

[illegible]

ABSTRACT

A graphing calculator (10) having an X=Editor with inequalities. The calculator (10) is programmed to provide an X=Editor which displays one or more “X=” to allow input of a vertical line inequality. The X=Editor allows the user to input an inequality symbol and a constant for each X, allows the user to select or deselect each X, and a graph function to graph each selected X on the X=Editor display.